GOVERNMENT OF INDIA
SHIPPING
LOK SABHA

UNSTARRED QUESTION NO:3152
ANSWERED ON:17.12.2015
Development of Waterways
Nishank Dr. Ramesh Pokhriyal

Will the Minister of SHIPPING be pleased to state:

(a) whether the Government has identified the rivers/ routes for providing/ establishing waterways;
(b) if so, the details thereof, State/ UT-wise;
(c) whether the environmental/ ecological system of the river is likely to be affected by the said waterways and if so, the details thereof and the reaction of the Government thereto;
(d) the amount of funds proposed to be spent on these waterways during the next five years; and
(e) the targets set and achievements made in regard to development of waterways in the country during each of the last three years and the current year?

Answer

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a)&(b):Yes, Madam. A proposal for declaration of 106 inland waterways as National Waterways under the National Waterways Bill, 2015 has been introduced in the LokSabha. A list of 106 new proposed National Waterways, State-wise, as in the Bill, is enclosed as Annexure.

(c) Environment Impact Assessment will be part of the Techno-Economic Feasibility Studies/ Detailed Project Reports to be undertaken after the declaration of National Waterways as approved by Parliament.

(d) The expenditure the development of National Waterways for the next five years will depend on the Techno-economic Feasibility Report and the Detailed Project Reports.

(e) The National Waterways-1, 2 & 3 have been developed with targeted depth, navigational aids and terminal facilities with storage facilities and mechanized handling facilities. These waterways have been made operational and vessels are plying thereon. National Waterways 4 & 5 are yet to be made operational.
The details of budgetary allocation and expenditure for the development of 5 National Waterways during the last three years and the current year is given below:
(Rs in crore)
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Year Budget Estimate Revise Estimate
Expenditure
2012-13 211.72 148.11 151.53
2013-14 200.00 144.00 136.41
2014-15 200.00 117.917 118.87
2015-16 300.00 698.00 (proposed) 195.41 (provisional expenditure up to 30. 11. 2015)

ANNEXURE
NEW PROPOSED NATIONAL WATERWAYS (State-wise)
Sl. No. State No. of rivers / canal Name of the River / Canal
1 Andhra Pradesh 2 Pennar and Tungabhadra
2 Arunachal Pradesh 1 Lohit
3 Assam 14 Aai, Barak, Beki, Dhansiri / Chathe, Dehing, Dikhu, Doyans, Gangadhar, Jinjiram, Kopili, Lohit, Puthimari, Subansiri and Tlwang (Dhaleswari)
4 Bihar 6 Gandak, Ghaghra, Karamnasa, Kosi, Punpun and Sone
5 Delhi 1 Yamuna
6 Goa 6 Chapora, Cumberjua, Mandovi, Mapusa, Sal and Zuari
7 Gujarat 5 Luni - Rann of Kutch, Mahi, Narmada, Sabarmati and Tapi
8 Haryana 2 Indira Gandhi Canal and Yamuna
9 Himachal Pradesh 3 Beas, Ravi and Sutlej
10 Jammu & Kashmir 4 Chenab, Indus, Jhelum and Ravi
11 Jharkhand 2 Kherkai and Subarnarekha
12 Karnataka 11 Bheema, Ghataprabha, Gurupur, Kabini, Kali, Malaprabha, Netravathi, Panchagangavali (Panchagangoli), Sharavati, Tungabhadra And Udayavara
13 Kerala 4 AVM Canal, Alappuzha- Changanassery Canal, Alappuzha- Kottayam − Athirampuzha Canal And Kottayam-Vaikom Canal
14 Maharashtra 14 Amba, Arunawati - Aran, Dabhol Creek - Vashishti River, Kalyan-Thane-Mumbai Waterway (Including Vasai

Creek &Ulhas River), Manjara, Nag, Narmada, Penganga - Wardha, Rajpuri Creek, Revadanda Creek - Kundalika River, Savitri, Shastri / Jaigad, Tapi And Wainganga - Pranahita
15 Meghalaya 5 Ganol, Jinjiram, Kynshi, Simsang And Umngot (Dawki)
16 Mizoram 1 Tlwang (Dhaleswari)
17 Nagaland 1 Tizu - Zungki
18 Odisha 5 Baitarni, Birupa - BadiGenguti - Brahmani, BudhaBalanga, Mahanadi and Subarnarekha
19 Punjab 3 Beas, Indira Gandhi Canal and Sutlej
20 Rajasthan 4 Chambal, Indira Gandhi Canal, Jawai and Luni
21 TamilNadu 9 AVM Canal, Bhavani, Kaveri - Kollidam, Manimutharu, Palar, Pazhyar, PONNIYAR, Tamaraparani and Vaigai
22 Telangana 5 Bheema, Manjara, Penganga - Wardha, Tungabhadra and Wainganga - Pranahita
23 Uttar Pradesh 10 Asi, Betwa, Chambal, Gandak, Ghaghra, Gomti, Karamnasa, Tons, Varuna and Yamuna
24 West Bengal 15 Ajoy, Bakreswar - Mayurakshi, Damodar, DVC Canal, Dwarekeswar, Dwarka, Gangadhar, Ichamati, Jalangi, Kumari, Mahananda, Rupnarayan, Silabati, Subarnarekha, Sunderbans Waterway (including Bidya - ChhotaKalagachi (ChhotoKalergachi) - Gomar - Haribhanga - Hogla (Hogal) / Pathankhali - Kalindi (Kalandi) - Katakhali - Matla - Muri Ganga (Baratala) - Raimangal - Sahibkhali (Sahebkhali) - Saptamukhi - Thakurran)

Note: Some of the rivers / canals are in more than one State.
Note: West Cost Canal extended in Kerala under NW-3.
Note: Godavari extended in Telangana and Maharashtra under NW-4.
Note: Krishna extended in Telangana, Andhra Pradesh and Maharashtra under NW-4.
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